

LOCKHEED CALIFORNIA COMPANY		ENGINEERING STUDY <input checked="" type="checkbox"/>		LAC 3559-13-1						
DATE 12 OCTOBER 1962		AFFECTS : WSPO <input type="checkbox"/>		PROJECT <input checked="" type="checkbox"/>						
NAME OF MAJOR COMPONENT		PART OR LOWEST SUBASSEMBLY		PART NO. & MODEL OR TYPE						
TITLE OF PROPOSAL : STUDY - BAIRD-ATOMIC ASTRO COMPASS & PROJECTION SYSTEM										
NATURE OF PROPOSAL : LAC TO FUND SUB-CONTRACTOR BAIRD-ATOMIC TO ACCOMPLISH A SYSTEMS REQUIREMENTS STUDY AND DESIGN AND FABRICATE FUNCTIONAL MOCKUPS OF 1) A PROJECTION SUB-SYSTEM AND 2) AN EMERGENCY HEADING DEVICE (ASTRO COMPASS). LAC TO PROVIDE ENGINEERING COORDINATION AND VENDOR LIAISON TO ASSURE COMPATIBILITY WITH THE A-12 AIRCRAFT AND TO ASSIST IN EVALUATION OF THE MOCK-UPS.										
PRELIMINARY										
REASON FOR PROPOSAL : STUDY FEASIBILITY OF INCORPORATING AN EMERGENCY HEADING DEVICE AND A PROJECTION SYSTEM AS ADDED OPERATIONAL REQUIREMENTS TO THE A-12 PERISCOPE SYSTEM. Revised to reflect rates of profit in accordance with negotiation meeting of 8 October 1962.										
ES	ESTIMATED COST AND TIME INVOLVED : ADDITIONAL FUNDING REQUIRED : \$54,001.00 SEE PAGE 2									
CP	ESTIMATED COST FOR KITS OR PARTS : ADDITIONAL FUNDING REQUIRED :									
ITEMS AFFECTED BY PROPOSAL :										
SAFETY <input type="checkbox"/>	MISSION EFFEC- TIVENESS <input checked="" type="checkbox"/>	PERFORM- ANCE <input type="checkbox"/>	OPERATING PROCEDURE <input type="checkbox"/>	INTER- CHANGE- ABILITY <input type="checkbox"/>	WEIGHT OR WEIGHT & BALANCE <input type="checkbox"/>	TOOLS & SUPPORT EQUIPMENT <input type="checkbox"/>	MAINTe- NANCE PROCEDURE <input type="checkbox"/>	SERVICE LIFE <input type="checkbox"/>	FLIGHT MANUAL <input type="checkbox"/>	MAINTe NANCE MANUAL <input type="checkbox"/>
EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD NOT APPLICABLE										
SOURCE OF PARTS FOR KIT NOT APPLICABLE			AVAILABILITY _____ WEEKS AFTER APPROVAL SEE PAGE 2							
DISPOSITION OF SPARES AFFECTED NOT APPLICABLE										
INITIATED BY : PROJECT HEADQUARTERS			APPROVED : WSPO - PROJECT							

COST PROPOSAL

STATOTHR

Fund Baird-Atomic for work as outlined in their proposal letter of 24 August 1962 (copy attached).

Cost

\$50,000.

LAC Engineering coordination with Vendor and in-plant effort to assist in evaluation of mock-ups.

1,390.

Estimated Cost

\$51,390.

TOTAL PRICE

\$54,001.00

NOTES:

1. Systems study phase has been completed as authorized by HQS. messages #5627 dated 28 August and #6055 dated 5 September 1962.
2. Baird-Atomic has been authorized to proceed with mock-up phase per advance verbal approval of HQS.
3. Schedule will be as noted in attached letter.
4. This ECP excludes any costs for procurement of operating flight hardware or aircraft installation provisions.